

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 837.1175D3	APPLICATION NO. 10/766,837
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Shigeki WATANABE	
		FILING DATE January 30, 2004	GROUP ART UNIT 2874

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
EK	AA	5,568,583	10/1996	Akasaka et al.	385	123	
	AB	5,550,671	08/1996	Simpson et al.	359	337	
	AC	5,386,314	10/1996	Jopson	359	326	
	AD	5,532,868	07/1996	Gnauck et al.	385	122	
	AE	5,365,362	11/1994	Gnauck et al.	398	150	
EK	AF	5,777,770	07/1998	Naito	398	150	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
EC	AG	8-95106	04/1996	Japan				
	AH	7-301830	11/1995	Japan				
	AI	5-323396	12/1993	Japan				
	AJ	60-173504	09/1985	Japan				
EK	AK	62-159104	07/1987	Japan				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
EK	AL	Watanabe et al., "Simultaneous Wavelength Conversion and Optical Phase conjugation of 200 Gb/s (5x40 Gb/s) WDM Signal using a highly nonlinear fiber four-wave mixer" September 1997, Conference Publication No. 448, pp 1-4		
EXAMINER  Ellen Kim			DATE CONSIDERED  7/26/04	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
EK	BB	6,304,348	10/2001	Watanabe	398	9	
I	BC	6,307,984	10/2001	Watanabe	385	24	
EK	BD	6,504,972	01/2003	Watanabe	385	24	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
EK	BE	0987583	03/200	Europe			

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

EK	BF	S. Watanabe, M. Shirasaki, "Exact Compensation for Both Chromatic Dispersion and Kerr Effect in a Transmission Fiber Using Optical Phase Conjugation," Journal of Lightwave Technology, Vol. 14, No. 3, <u>March 1996</u> , pps. 243-248
I	BG	Laser Study" (in Japanese), The Society of Laser Engineers (30 06 96), Vol. 24, No. 6, pps. 649-655
	BH	S. Watanabe, "Cancellation of Four-Wave Mixing in a Single-Mode Fiber by Midway Optical Phase Conjugation," Optics Letters, Vol. 19, No. 17, <u>September 1, 1994</u> , pps. 1308-1310
	BI	Inoue, "Suppression Technique for Fiber Four-Wave Mixing Using Optical Multi-Demultiplexers and a Delay Line", <u>March 1993</u> , Journal of Lightwave Technology, Vol. 11, No. 33, pp. 455-461
	BJ	Hedekvist et al., "Impact of Spectral Inverter Fiber Length on Four Wave Mixing Efficiency and Signal Distortion", <u>September 1995</u> , Journal of Lightwave Technology, Vol. 13, No. 9, pp. 1815-1819
	BK	Kikuchi et al., "Design of Highly Efficient Four-Wave Mixing Devices Using Optical Fibers", <u>August 1994</u> , IEEE Photonics Technology Letters, Vol. 6, No. 8, pp. 992-994
	BL	Inoue et al. "Wavelength Conversion Experiment Using Fiber Four-Wave Mixing", <u>January 1992</u> , IEEE Photonics Technology Letters, Vol. 4, No. 1, pp. 69-72
EK	BM	Moore, "A model for diffraction-limited high-power multimode fiber amplifiers using seeded stimulated brillouin scattering phase conjugation", <u>June 2001</u> , IEEE Journal of quantum electronics, pp 781-789

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